Accepted Manuscript

Cellulose/polyacrylonitrile electrospun composite fiber for effective separation of the surfactant-free oil-in-water mixture under a versatile condition

Hem Prakash Karki, Laxmi Kafle, Devi Prashad Ojha, Jun Hee Song, Han Joo Kim

PII: S1383-5866(18)31373-X

DOI: https://doi.org/10.1016/j.seppur.2018.08.053

Reference: SEPPUR 14874

To appear in: Separation and Purification Technology

Received Date: 21 April 2018 Revised Date: 1 July 2018 Accepted Date: 27 August 2018



Please cite this article as: H. Prakash Karki, L. Kafle, D. Prashad Ojha, J. Hee Song, H. Joo Kim, Cellulose/polyacrylonitrile electrospun composite fiber for effective separation of the surfactant-free oil-in-water mixture under a versatile condition, *Separation and Purification Technology* (2018), doi: https://doi.org/10.1016/j.seppur. 2018.08.053

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Cellulose/polyacrylonitrile electrospun composite fiber for effective separation of the surfactant-free oil-in-water mixture under a versatile condition

Hem Prakash Karki ^a, Laxmi Kafle ^a, Devi Prashad Ojha ^a, Jun Hee Song ^a, Han Joo Kim ^{a, b *}

^a Department of Convergence Technology Engineering, Chonbuk National

University, Jeonju 561-756, Republic of Korea

^b Eco-friendly Machine Parts Design Center, Chonbuk National University, Jeonju

561-756, Republic of Korea

* Corresponding author:

Han Joo Kim

Email: khanjoo@jbnu.ac.kr

Mobile number: 010-3863-1201

Telephone number: +82-63-472-2897

Fax number: +82-63-270-4226

Download English Version:

https://daneshyari.com/en/article/11003324

Download Persian Version:

https://daneshyari.com/article/11003324

<u>Daneshyari.com</u>